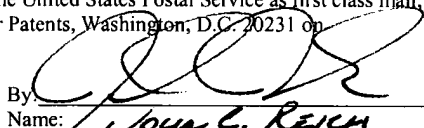


S/N 09/725,646

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HUANG ET AL. Examiner: T.R. SUNDARAM  
Serial No.: 09/725,646 Group Art Unit: 2858  
Filed: NOVEMBER 29, 2000 Docket No.: 10139.27USC1  
Title: TEST METHODS, SYSTEMS, AND PROBES FOR HIGH-FREQUENCY  
WIRELESS-COMMUNICATIONS DEVICES

#18/Revo.  
Power of  
Attorney  
R.W.  
10/17/02

|  |
|--|
| <p><u>CERTIFICATE UNDER 37 CFR 1.8:</u><br/>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on<br/><u>OCTOBER 9</u>, 2002.</p> <p>By: <br/>Name: <u>JOHN C. REICH</u></p> |
|--|

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

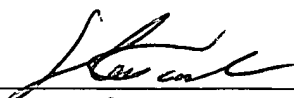
RECEIVED  
OCT 17 2002  
TECHNOLOGY CENTER 3800

|                       |                 |                             |                 |
|-----------------------|-----------------|-----------------------------|-----------------|
| Ali, M. Jeffer        | Reg. No. 46,359 | DeVries Smith, Katherine M. | Reg. No. 42,157 |
| Altera, Allan G.      | Reg. No. 40,274 | DiPietro, Mark J.           | Reg. No. 28,707 |
| Anderson, Gregg I.    | Reg. No. 28,828 | Doscotch, Matthew A.        | Reg. No. 48,957 |
| Batzli, Brian H.      | Reg. No. 32,960 | Edell, Robert T.            | Reg. No. 20,187 |
| Beard, John L.        | Reg. No. 27,612 | Epp Ryan, Sandra            | Reg. No. 39,667 |
| Berns, John M.        | Reg. No. 43,496 | Fitzsimmons, Karen A.       | Reg. No. 50,470 |
| Blackburn, Murrell W. | Reg. No. 50,881 | Franzen, Rick L.            | Reg. No. 51,702 |
| Bortolotti, Rebecca   | Reg. No. 51,488 | Gadiano, Christina M.       | Reg. No. 37,628 |
| Branch, John W.       | Reg. No. 41,633 | Goff, Jared S.              | Reg. No. 44,716 |
| Brown, Jeffrey C.     | Reg. No. 41,643 | Goggin, Matthew J.          | Reg. No. 44,125 |
| Bruess, Steven C.     | Reg. No. 34,130 | Golla, Charles E.           | Reg. No. 26,896 |
| Byrne, Linda M.       | Reg. No. 32,404 | Gorman, Alan G.             | Reg. No. 38,472 |
| Campbell, Keith       | Reg. No. 46,597 | Gould, John D.              | Reg. No. 18,223 |
| Carlson, Alan G.      | Reg. No. 25,959 | Gregson, Richard            | Reg. No. 41,804 |
| Caspers, Philip P.    | Reg. No. 33,227 | Gresens, John J.            | Reg. No. 33,112 |
| Clifford, John A.     | Reg. No. 30,247 | Hamer, Samuel A.            | Reg. No. 46,754 |
| Cook, Jeffrey         | Reg. No. 48,649 | Hamre, Curtis B.            | Reg. No. 29,165 |
| Daignault, Ronald A.  | Reg. No. 25,968 | Hennings, Mark              | Reg. No. 48,982 |
| Daley, Dennis R.      | Reg. No. 34,994 | Hertzberg, Brett A.         | Reg. No. 42,660 |
| Daulton, Julie R.     | Reg. No. 36,414 | Hillson, Randall A.         | Reg. No. 31,838 |

|                           |                 |                          |                 |
|---------------------------|-----------------|--------------------------|-----------------|
| Holzer, Jr., Richard J.   | Reg. No. 42,668 | Schmaltz, David G.       | Reg. No. 39,828 |
| Hope, Leonard J.          | Reg. No. 44,774 | Schuman, Mark D.         | Reg. No. 31,197 |
| Hornsby, III, Alton       | Reg. No. 47,299 | Schumann, Michael D.     | Reg. No. 30,422 |
| Jardine, John S.          | Reg. No. 48,835 | Scull, Timothy B.        | Reg. No. 42,137 |
| Johns, Nicholas P.        | Reg. No. 48,995 | Sebald, Gregory A.       | Reg. No. 33,280 |
| Johnston, Scott W.        | Reg. No. 39,721 | Seffrood, Wendy M.       | Reg. No. 52,205 |
| Kadievtch, Natalie D.     | Reg. No. 34,196 | Skoog, Mark T.           | Reg. No. 40,178 |
| Kalinsky, Robert A.       | Reg. No. 50,471 | Spellman, Steven J.      | Reg. No. 45,124 |
| Kettelberger, Denise      | Reg. No. 33,924 | Stewart, Alan R.         | Reg. No. 47,974 |
| Keys, Jeramie J.          | Reg. No. 42,724 | Stoll-DeBell, Kirstin L. | Reg. No. 43,164 |
| Knearl, Homer L.          | Reg. No. 21,197 | Sullivan, Timothy        | Reg. No. 47,981 |
| Korver, Joshua W.         | Reg. No. 51,894 | Sumner, John P.          | Reg. No. 29,114 |
| Kowalchyk, Alan W.        | Reg. No. 31,535 | Swenson, Erik G.         | Reg. No. 45,147 |
| Kowalchyk, Katherine M.   | Reg. No. 36,848 | Tellekson, David K.      | Reg. No. 32,314 |
| Lamberty, Michael         | Reg. No. 50,760 | Trembath, Jon R.         | Reg. No. 38,344 |
| Larson, James A.          | Reg. No. 40,443 | Tunheim, Marcia A.       | Reg. No. 42,189 |
| Leonard, Christopher J.   | Reg. No. 41,940 | Underhill, Albert L.     | Reg. No. 27,403 |
| Liepa, Mara E.            | Reg. No. 40,066 | Vandenburgh, J. Derek    | Reg. No. 32,179 |
| Lindquist, Timothy A.     | Reg. No. 40,701 | Vidovich, Kristin K.     | Reg. No. 41,448 |
| McDonald, Daniel W.       | Reg. No. 32,044 | Wahl, John R.            | Reg. No. 33,044 |
| McIntyre, Jr., William F. | Reg. No. 44,921 | Weaver, Paul L.          | Reg. No. 48,640 |
| Mueller, Douglas P.       | Reg. No. 30,300 | Welter, Paul A.          | Reg. No. 20,890 |
| Nelson, Anna M.           | Reg. No. 48,935 | Whitaker, John E.        | Reg. No. 42,222 |
| Parsons, Nancy J.         | Reg. No. 40,364 | Wiegand, Jamie           | Reg. No. 52,361 |
| Pauly, Daniel M.          | Reg. No. 40,123 | Wier, David D.           | Reg. No. 48,229 |
| Peterson, Kyle T.         | Reg. No. 46,989 | Williams, Douglas J.     | Reg. No. 27,054 |
| Phillips, John B.         | Reg. No. 37,206 | Withers, James D.        | Reg. No. 40,376 |
| Pino, Mark J.             | Reg. No. 43,858 | Wong, Bryan A.           | Reg. No. 50,836 |
| Pytel, Melissa J.         | Reg. No. 41,512 | Wong, Thomas S.          | Reg. No. 48,577 |
| Qualey, Terry             | Reg. No. 25,148 | Xia, Tim Tingkang        | Reg. No. 45,242 |
| Randall, Joshua N.        | Reg. No. 50,719 | Young, Thomas            | Reg. No. 25,796 |
| Reich, John C.            | Reg. No. 37,703 | Zeuli, Anthony R.        | Reg. No. 45,255 |
| Reiland, Earl D.          | Reg. No. 25,767 |                          |                 |
| Rieth, Damon A.           | Reg. No. 52,167 |                          |                 |

Please direct all correspondence in this application to John C. Reich, P.O. Box  
2903, Minneapolis, MN 55402-0903, telephone 612.332.5300.

Dated: 8-17-02

By:   
Name: STEVE TOWARD  
Title: CFE

